

IN THE CLAIMS

Please **REWRITE** claims 1, 3-4, 11, 13-14, 21-23, 25, 28, 30-31, 36-37, 40-41, and 46-57 as follows. For the Examiner's convenience, this Amendment includes the text of all claims under examination, a parenthetical expression for each claim to indicate the status of the claim, and a marked-up version of the claims rewritten by this Amendment.

1. (Currently Amended) A system for operation of a remotely located computer-controlled device, comprising:

receiver means for receiving at least one paging message, each paging message including content data, said receiver means co-located with said remotely located computer-controlled device;

means for comparing the content data of each said at least one paging message to a set of allowed commands; and

means for sending at least one a specific command to said remotely located computer-controlled device, each said specific command determined as a result of the comparing of the content data of each said at least one paging message to the set of allowed commands,

wherein each specific command causes said remotely located computer-controlled device to perform ~~performs~~ at least two actions ~~based on said specific command~~.

2. (Previously Amended) The system of claim 1, further comprising buffer means for receiving said at least one paging message from said receiver means.

AMENDMENT

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3. (Currently Amended) The system of claim 1, wherein said means for sending further comprises command generation means for constructing each said specific command to be forwarded to said remotely located computer-controlled device.
4. (Currently Amended) The system of claim 2, wherein said means for sending further comprises command generation means for constructing each said specific command to be forwarded to said remotely located computer-controlled device.
5. (Original) The system of claim 1, wherein said specific command is a trigger signal.
6. (Original) The system of claim 4, wherein said specific command is a trigger signal.
7. (Original) The system of claim 1, wherein said specific command is a command string.
8. (Original) The system of claim 4, wherein said specific command is a command string.
9. (Previously Amended) The system of claim 1, wherein the content data includes at least two allowed commands from the set of allowed commands.
10. (Previously Amended) The system of claim 4, wherein the content data includes at least two allowed commands from the set of allowed commands.

11. (Currently Amended) The system of claim 1, further comprising response means for sending at least one a response paging message.

12. (Previously Amended) The system of claim 11, further comprising buffer means for receiving said at least one paging message from said receiver means.

3 13. (Currently Amended) The system of claim 11, wherein said means for sending further comprises command generation means for constructing each said specific command to be forwarded to said remotely located computer-controlled device.

14. (Currently Amended) The system of claim 12, wherein said means for sending further comprises command generation means for constructing each said specific command to be forwarded to said remotely located computer-controlled device.

15. (Original) The system of claim 11, wherein said specific command is a trigger signal.

16. (Original) The system of claim 14, wherein said specific command is a trigger signal.

17. (Original) The system of claim 11, wherein said specific command is a command string.

18. ~~(Original) The system of claim 14, wherein said specific command is a command string.~~

19. (Previously Amended) The system of claim 11, wherein the content data includes at least two allowed commands from the set of allowed commands.

20. (Previously Amended) The system of claim 14, wherein the content data includes at least two allowed commands from the set of allowed commands.

21. (Currently Amended) The system of claim 11, wherein said response means includes a response generator means for creating each response paging ~~said paging response~~ message.

22. (Currently Amended) The system of claim 21, wherein said means for creating each response paging ~~said paging response~~ message includes sensing means for determining a state of said remotely located computer-controlled device.

23. (Currently Amended) The system of claim 21, wherein said means for creating each response paging ~~said paging response~~ message includes response receiving means for receiving a response message from said remotely located computer-controlled device.

24. (Original) The system of claim 11, wherein said response paging message includes a security challenge message.

25. (Currently Amended) The system of claim 11, wherein said response paging message includes a success or failure indication following execution of each said specific command.

26. (Previously Amended) The system of claim 11, wherein said response paging message includes a status indication for said remotely located computer-controlled device.

27. (Previously Amended) The system of claim 11, wherein said response paging message includes data collected by or from said remotely located computer-controlled device.

28. (Currently Amended) A method for operation of a remotely located computer-controlled device, comprising:

receiving at least one paging message, each paging message including content data, on a receiver means co-located with said remotely located computer-controlled device;

comparing the content data of each said at least one paging message to a set of allowed commands; and

sending at least one a specific command to said remotely located computer-controlled device, each said specific command determined as a result of the comparing of the content data of each said at least one paging message to the set of allowed commands,

wherein each specific command causes said remotely located computer-controlled device to perform ~~performs~~ at least two actions ~~based on said specific command~~.

29. (Previously Amended) The method of claim 28, further comprising buffering said at least one paging message after it arrives on the receiver means.

30. (Currently Amended) The method of claim 28, further comprising formulating each said specific command as a result of the comparing of the content data.

31. (Currently Amended) The method of claim 29, further comprising constructing each said specific command as a result of the comparing of the content data.

32. (Original) The method of claim 28, wherein said specific command is a trigger signal.

33. (Original) The method of claim 31, wherein said specific command is a trigger signal.

34. (Original) The method of claim 28, wherein said specific command is a command string.

~~35. (Original) The method of claim 31, wherein said specific command is a command string.~~

36. (Currently Amended) The method of claim 28, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of each said specific command for each match found as a result of the comparing of the content data.

37. (Currently Amended) The method of claim 31, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of each said specific command for each match found as a result of the comparing of the content data.

38. (Previously Amended) The method of claim 28, further comprising sending at least one response paging message.

39. (Previously Amended) The method of claim 38, further comprising buffering said at least one paging message after it arrives on the receiver means.

40. (Currently Amended) The method of claim 38, further comprising formulating each said specific command as a result of the comparing of the content data.

41. (Currently Amended) The method of claim 39, further comprising constructing each said specific command as a result of the comparing of the content data.

42. (Original) The method of claim 38, wherein said specific command is a trigger signal.

43. (Original) The method of claim 41, wherein said specific command is a trigger signal.

~~44. (Original) The method of claim 38, wherein said specific command is a command string.~~

~~45. (Original) The method of claim 41, wherein said specific command is a command string.~~

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46. (Currently Amended) The method of claim 38, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of each said specific command for each match found as a result of the comparing of the content data.

47. (Currently Amended) The method of claim 41, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of each said specific command for each match found as a result of the comparing of the content data.

48. (Currently Amended) The method of claim 38, wherein said step of sending a response paging method further includes creating each said ~~at least one~~ response paging message.

49. (Currently Amended) The method of claim 48, wherein said step of creating each response paging said ~~paging response~~ message includes sensing a state of said remotely located computer-controlled device.

50. (Currently Amended) The method of claim 48, wherein said step of creating each said ~~at least one~~ response paging message includes receiving a response message from said remotely

located computer-controlled device.

51. (Currently Amended) The method of claim 38, wherein each ~~said at least one~~ response paging message includes a security challenge message.

52. (Currently Amended) The method of claim 38, wherein each ~~said at least one~~ response paging message includes a success or failure indication following execution of each ~~said~~ specific command.

53. (Currently Amended) The method of claim 38, wherein each ~~said at least one~~ response paging message includes a status indication for said remotely located computer-controlled device.

54. (Currently Amended) The method of claim 38, wherein each ~~said at least one~~ response paging message includes data collected by or from said remotely located computer-controlled device.

55. (Currently Amended) A system for operating a remotely located computer-controlled device, the remotely located computer-controlled device including a sensor and a control, comprising:

a transceiver for receiving at least one received paging message and transmitting at least one transmitted paging message, the transceiver co-located with said remotely located computer-

controlled device;

a comparator for comparing content data of each ~~said at least one~~ received paging message to a set of allowed components;

a command generator for generating at least one a command to the control, each the command determined as a result of the comparing of the content data of each received paging message to the set of allowed components,

wherein the sensor records a status of the sensor after the generating of said at least one the command and reports the status to the transceiver for inclusion in said at least one transmitted paging message, and

wherein each command causes said remotely located computer-controlled device to perform performs at least two actions ~~based on said specific command~~.

56. (Currently Amended) The system of claim 55, wherein a duration of time between the sensor recording the status and the sensor reporting the status is a variable component of each ~~said at least one~~ received paging message.

57. (Currently Amended) The system of claim 55, wherein a duration of time between the sensor recording the status and the sensor reporting the status is a predetermined minimum for performance of each ~~said~~ command by said remotely located computer-controlled device.